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.talogue of Indian Insects

ART 7—Lasiocampidae

BY

BAINBRIGGE FLETCHER,

R.N., F.L.S., F.E.S., F.Z.S., Imperial Entomologist.



under the authority of the Government of India.

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Catalogue of Indian Insects

LASIOCAMPIDÆ.

1. Bhima, Moore (1888).

Type:—undulosa, Wlk Bhima, Mo., P. Z. S., 1888, 403-404; Hmpsn., F. I. Moths I 104 (1892) [rcdescr.]; Grunberg, Seitz Lep. Pal. II, 177 (1911) [redescr]

undulosa, Walker, Kangra 2 3 6 8 Pæcilocampa undulosa, Wlk., Cat. VI,

Nepal 1 3 1477 (1855) ¹ ♀ Bhima undulosa, Mo P. Z. S. 1888 404 Sikkim. 5

(1888)2; Hmpsn, F. I. Moths I 404, Darjiling. Khasis 8

f. 279 (1892)³; Swinh, T. E. S. 1895. 27 (1895)4, Dudgeon, B. J., XIII, 406 (1901)5; Grunberg, Seitz Lep. Pal, Cherrapunji. 9 4

II, 178 (1911)6; Turner, T. E S., 1918, Manipur.* p. 180, f. 46 [neuration]⁷; Grünberg, Seitz Lep. Indo-austral, II, 393, t 34a South Asia.8

Taragama, Moore (1859).

Taragama, Mo., Cat. Lep. E. I. Co., p. 427 Type: -swa, Lef. (1859), Mo., Lep Ccylon II 147 (1883),

 $\mathbf{Hmpsn.,F.\ I\ Moths\ I, 404} (1892)[redescr.];$ Grunberg, Seitz Lep. Pal. II 175 (1911) [redescr]; id, Seitz Lep Indo-austral Il

393 (1923). dorsalis, Walker.

(1923) [redescr].8

Larva, shortly descr.2

Megasoma dorsalis, Wlk, Cat XXXV1947-1948 (1866) 1 3

Taragama igniflua, Mo., Lep. Ceylon II 147, t. 142 ff. 2, 2a (1883).² ♂♀

Taragama hyperantheræ Mo., P. Z.

8.

N-W Himalaya 1 18 Kangra. 5 6 11 Khatmandu (Nepal).

Calcutta.3 7

Sikkim (1 800 ft.).9

Bengal. 4

Sunda Isds.⁸

1883, 18, t. 5 f. 5 (1883)3 3

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Java.7 Sunda Isds.13 Borneo,17 Philippines.7 13

men. Lefebrre.

Broster seed, Lad , Zool, Journ. HI 210 Throughout India. (| "]] A

Banky: games, Lel., Zool. Journ. III 211 tivat, qualogs: Mo, Cat. Lep. B. L. (6 15, t. 32 f. 4, P (1559) 3

M.g. ma progression, Wile., Cat. VI 1449 (Thinks ! " +

M pre ma politicam, Wik., Cat. VI 1450

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Tragrectors, Hugan, F. I. Moths 1 and destribute. Cruziliane, Seitz Lop. put. Il 177 (1911)"; Fletcher. Pune that the property f. 40 (1914)?; Certiory, Soft, Lord Trakemetral 11 361, 1, 34 ff (a) male (clubs) Lordent 1 1; Loftery, Led. Inc. Lilo, P. 407, 8 11 (7, 4-11 (1999). 14

Lower dept. 27 " s at, on Tamarix gullses", Murraya vanlica?, Polyulthis longificate roses arobica? Zizyphus jujuba.

Burina. 10

CATALOGUE OF INDIAN INSECTS

3. Suana, Walker (1855).

ana, Wlk., Cat. VI 1502 (1855); Mo., Lep. Type:—concolor, Wll Ceylon II 151 (1883); Hmpsn, F I Moths I. 406 (1892) [redeser]; Grünberg, Seitz Lep. Pal. II 178 (1911) [redeser.].

acolor. Walker.

Lebeda concolor, Wlk., Cat. VI 1463 Throughout India. $(1355)^{1}$ Kashmir. 18 Lebeda bimaculata, Wlk., Cat VI 1463 Sikkim. 12 $(1855)^2$ Bhutan.12 Sylhet 1 2 3 Suana ampia, Wik., Cat. VI 1502 (1855).3 Suana cervina, Mo., P. Z. S. 1879 410 Shillong.11 (1879)4; Mo., Lep Ceylon II 152, t Cherrapunyi.11 139 ff. 2, 2° (1883).5 Pollibetta (Uoorg). Suana bimaculata, Mo. Cat. Lep. E I Shembaganur (Palr Co. II 428, t. 13°, if, 2, 2° (1859)6; Mo., 6,000 fr.). Ceylon 4 5 7 9 13 14 Lep Ceylon II 152, t. 140 ff. 1, 10, 10 Kandy 10 [larva] (1883); Butl., Ill. Het VI 2, Matale.14 t. 101 ff. 3, 4 (1886).8 Suana concolor, Hmpsn., F. I. Moths I Nawalapitiya. 10 406-407, f. 281 [male], f. 278 [larva] Ramboda.10 (1892) [redescr.]8; Hmpsn., Ill Het. IX 9 (1893)¹⁰; Swinh., T. E. S. 1895 Sumatra.15 Java. 1 9 15 8 27 (1895)11; Dudgeon, B. J. XIII 406 Philippines. 5 9 15 (1901)¹²; Grünberg, Seitz Lep Pal. II 178, t. 29c (1911)13; White, Spol Zeyl. XI 299-302, tab. (1920)14; Grünberg, Seitz Lep. Indo-austral, II 393 (1923) 15 Larva descr 7 8 13 11, on Careya urborea⁴, Psidium guyava¹⁴, Cajanus indicus¹⁴, Hibiscus rosa-sinensis¹⁴, Shorea robusta14, "Daminiya" (?=Grewia tilimfolia)14, occasion-

4. Paralebeda, Aurivillius (1894).

ralebeda, Auriv., Deuts. ent. Zeitschr., Lep. VII 178 (1894); Grünberg, Seitz Lep. Pal. I 174-175 (1911) [redesor.]; id., Seitz Lep. ndo-austral II 393 (1923).

ally on tea.14 Biology.14

Type:—plagifera, WI

[nec Paralcheda, Ilmp., A. M. N. II. (8) VI 119 (1910) (Teragridm).]

plagifera, Walker.

Lebeda plagifica, Wlk., Cat. VI 1139-1189 N.-W. Himalay (1855).

Opsirhina crimates, Velder, Reise Novara, Lep. IV, t. 84 f. 3 (1874).² [Odonestis plagifera, Butl., Ill. Het. V 33. t. 99 f. 5 (1881)³; Hmpsn., F. I. Moths

I 427 (1892) [redescr]*; Swinh., T. E. S. 1895 28 (1895)*; Dudgeon, B. J. XIII

411 (1901).6 Paralebeda plagifora, Grünberg, Seitz Lep. Pol. II 175, t. 30d (1911)?, id.,

Lep. Pal. 11 170, c. 302 (1911) . 10... Seitz Lep. Indo-austral II 393 (1913) *

Sinila.* Nepal.* ** Khatmandu. Sikkim (2,000-3 Darjiling. Cherrapunji.*

Java. ** Guiana⁸ ferror

5. Lebeda, Walker (1855).

Lebeda, Wik., Cat. VI 1453 (1855); Mo., Lep. Type:—nobilis Ceylon II 150 (1883), Hmpsn, F. I. Moths I 407 (1892) [redescr]; Grünberg, Scitz Lep. Pal. II 174 (1911) [redescr.]; id., Lep. Indo-Austral. II 392 (1923) [redescr.].

nobilis, Walker.

Lebeda nobilis, Wik., Cat. VI 1456 (1855)¹; Butl., Ili. Het. V 74, t. 100 ff. 5, 6 (1881)², Hinpsn., F. I. Moths I 407-408, f. 282 (1892) (redeser.j³; Swinh., T. E. S. 1895 27 (1895)⁴; Dudgeon, B. J. XIII 406 (1901)⁴; Grünberg, Seitz Lep. Pal. II 174, t. 30c (1911) [redeser.]⁶; id., Lep. Indo-austral. II 392 (1923).⁷

Kashmir.⁶
Kangra ⁵
Simla.
Masuri.
Nepal. ¹
E. Hunalaya, ⁵
Sikkim.⁵
Bhutan. ⁵
Sylhet. ¹ ²
Shillong.
Checrapunji. ¹
Nagas. ⁸

6. Dendrolimus, Germar (1812).

Dendrolimus, Germ., Syst. Gloss. Prodr., p. 48 (1812); Curt., Bnt. Ent. I, t. 4 (1824);
Kirby, Cat. Het I 813 (1892); Letch,
T. E. S. 1899 109; Grunberg, Seitz Lep.
Pal. H 171 (1911) [redesci.]; id., Lep.
Indo-austral. II 405 (1923) [sep. from Metanastrial.

Metanastria. Hubner, Verz. p. 186 (1822); Hmpsn., F I Moths I 408 (1892) [redescr.], Grunberg, Seitz Lep. Indo-austral II 394 (1923) [redescr.].

Eutricha, Stophens, Ili Brit. Ent., Haust. II 50 (1828); Wik, Cat. VI 1405 (1855). Cona, Walker, Cat. VI 1417 (1855).

Chatra, Moore, Lep. Atk p. 80 (1873).

Type:—pini, Linn. | Europe; N. Asia.

Type: hyrtaoa, Cr.

Type: pine, Linn.

Type: punctata, Wik. [China].

Type: [latiponnis, Wlk. =] grisea, Mo.

aconyta, Cramer.

Bombya aconyta, Cram, Pap. Exet. II, t. 131A (1777).1

Bombyz quadricinota, Fabr., Mantissa II 111 (1787).²

Lirphia? aconyta, Wlk., Cat. VI 1370 (1855).³

Lasiocampa trifascia, Wlk., Cat. VI 1439 (1855).4

Lasiocampa substrigosa, Wlk., Cat. VI 1441 (1855).⁵

Lebeda opponens, Wlk., Cat. VI 1462 (1855).

Lasiocampa subparalletla, Wlk., Cat. XXXII 562 (1865).7 Metanastria aconyta, Hmpsn., F. I Maths

I 408-409 (1892) [redescr.]⁸; Swinh., T. E. S. 1895, 27 (1895)⁸; Dudgeon, B. J. XIII 407 (1901) [not found in Sikkim]¹⁰; Grünberg, Seitz Lep Indoaustr. II 395, t. 34 f. c [female] (1923) [redesor.]¹¹ Sikkim.* Darjiling ¹¹

Bengal. 3 11 4 Cherrapunji. 9

Kanara. 8 11 Coromandel. 3

ampla, Walker.

Odenestis ampla, Wik., Cat. VI 1112 Kangra. (1855).¹

Lebeda ferruginea, Wlk., Cat. VI 1458 (1855).*

Lebeda ampla, Butl., Ill Het. V 72, t. 99 ff. 3, 4 (1881)3

Metanastria ampla, Hmpsn., F. I Moths I 410 (1892) [redescr]4; Swinh., T. E. S. 1895 27 (1895)⁵; Dudgeon,

B. J. XIII 407 (1901)6; Grünberg, Sortz Lep. Indo-nustr. II 395, t. 34

f. o [male] (1923) 7 Larva on Artemisia.6

fia. Swinhoe.

Lenodora fia. Swinh., A. M. N. H. (7) III 113 (1899)1; Hmpan., B. J. XIII 233, t. B ff. 17, 18 (1900) [redescr.]2; Grünberg, Sertz Lep. Indo-austr. II

404, t. 33 f. g [female], t. 46 f. b [male] (1923) [redescr.].

fulgens, Moore.

Lebeda fulgens, Mo., Lep. Atk. p. 81 (1879).1Metanastria fulgens, Hmpsn., F. I. Moths

I. 409 (1892) [redescr]2; Dudgeon, B. J. XIII 407 (1901)3; Grunberg, Seitz Lep. Indo-austr. II 195, t. 34

f. b (1923) [redescr.].

hyrtaca, Cramer.

Bombyx hyriaca, Cram., Pap. Exot. III, t 249 F (1780).1

Bombyx lusca, Fabr., Mantissa II 112 $(1787).^{3}$

Bombyx laricis, Hübner, Beyte. Schm. II (vi) p. 48, t. 3 f. O, II (vi) p. 67, t. 2 f. M (1791).8

Sikkim.4 6

Bhutan."

Khasis.3 Shillong.

Sylhet 121

Burms.

Sumatra,7 Java. 3 7

Philippines.4 ?

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Bembyr Suddho Lei Zool Journ. III 209 (1827); Mo, Cat Lep. E. L. Co. t 12a ff 2, 2ch; Forsoveth, T. E. S 1881 197 t. 15 ff 3, 3a, 36 [larva]. Labran playada, Wlk., Cat. VI 1164 (1855) 5

Les common blace Mr. P. Z S. 1879 410, 1 36 1 3 (1871) "

M tanastru hyrtaca, Mo., Lep. Ceylon II \$48. 1 141 ft 1 1a. 16 (1883)19; Timpsn., F. J. Moths I 410-411, f. 283 (1093) [redes r 14, Hapon., III Het. IX 9 (1893;12, Elwes, B. J. XIII 407 (Fig. 19 Gritaleurg, Serie Lie, Pil Il 177, t 29 f. a (1911) [Taragama]14; Fletcher, Pasa Bull, 59, p. 25, f. 11 (1919) | grandious specimen] , Grunborg. Sees Lop Indo-austr. II 395. t 34 ff. e (1923)16; Lefroy, Ind. Ins. Life, p. 497. ff. 332, 333 (1909)17. Fletcher, S Ind. Ias. pp. 109-410, f. 282 (1911)18. id., Rept. Second Entl. Meeting, pp. 38. 249 (1917)15; id., Rept. Third Entl Meeting, p. 103 (1916) 50

> Larva doser.10 11 11 18, on Schima mullichuis. Eugenso jambolanais. dences archica26, Minusops eleagn¹⁸, Terminalia catappu¹⁸, Nyctanthes arbor-tristists. Albizzra stimilcia.20

Trivand.um 13 Ceylon, 8 18 11 16 Colombo.12 Randy.12 Rangoon. Sunda Isds. 16

Balaghat (C. P).

China. 16

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Ganjam.12

Madras. 11

latipennis, Walker.

Lebela latiponnis, Wlk., Cat. VI 1457 (1855).¹

L. hela variegata, Mo , A. M. N. H. (4) XX >17 (1377)2; Mo. Lep Ceylon II 151, t, 139 (1 (1393).3

Chaira grisea, Mo., Lep. Atk p. 80 (1879).4

Dharmsala 7 Darjiling.5 8 Sikkim 10 13 Khasis.8 Shilloug. Cheriapungi.4 13 Calcutta 10 ferror local

Alexander of It Leheda placida, Mos, top, Att pp 50 81 1221 1721 13 $(1879)^{-5}$ Bi,rma, 15 11 Lebeda vulpina, Mo, Lip Ask. p. 41 (1879).6Entricka cheela, Mr. P. Z. S. 1579 115 1,19,1 15 \$74.00 Peter 189 55 (1879).7Lebeda fusione, No. T E S 110. 515 (1881),8 Odonestis latipenus. Path, Ill. Her. & 72, t. 99, ff. 1, 2 (1881) * Melanasina languari. Roma, P. I Moths I. 109 (1892) [red: [-]1. Hmpsn., Iil. Het. IX & (lead)", Switch., T. E S 1865 27 (1895) . Dudgeon, B. J XIII 107 Grünberg, Seitz Lep. Inda wetr. 11 395, t. 34 if b, c (1923) [red: pr.]. 14 Larry deser 15

lidderdalil, Buller.

Lebeda lidderdalii Burl., III. Het V 73, t. 100 ff. 1, 2 (1881) ¹ Lebeda stigmata, Butl., III. Het. V 73, t. 100 ff. 3, 4 (1881) ² Metanastra lidderdalii. Himpsn. F. 1. Moths I 410 (1892) [redescr]⁷, Dadgeon, B. J. XIII 407 (1901)⁴; Griuberg, Seitz Lep. Indo-austr II 395-395, t. 31 f. d (1923) [redescr.].³

imeata, Moore.

the course was a service of the serv

Lebeda lineata Mo., Lep. Atk p 81 (1879). 1
Odonestis lineata, Hingsin, F. I. Moths I 427-428 (1892) [redescr.]. 2
Metanastria fuscamarginata, Sulish., T E S 1895 27-28, t 1 f. 7 (1894)?; limp "., F. I. Moths IV 1.7 (1996) [spin of motion of moths IV 1.7 (1996) [spin of motion of motio

Darjilus * " Bhyran. * * * *

Darphay.2 *
Sikkim. 4 *
Kurscong.
Cherrapubja*

3

nanda, Moore.

Lebeda nanda, Mo., Cat. Lep. E. I. Co. II Darjiling.² Sikkim. 4-4 423, t. 12a f 3 (1859).1 Metanastria nanda, Hinpsn., F I. Moths 1 409 (1892) | redescr.]2, Dudgeon, B. J. XIII 407 (1901)3; Grünberg, Scitz Lep. Indo-austr. II 395, t. 34 f. b (1923) [redescr.]*

obliquifascia, Swinhoe.

Metanastria obliquifascia, Swinh. Cat. Darjiling 1 4 Het. Mas Oxon I 263-264 (1892)1, Hmpen, F. I. Motha 1 112 (1892) [redeser.]2; Swinh., T. E. S 1895 27 (ISES)*, Granders, Seitz Lep. Indonustr. II 396 (1923) [redeser.].1

Sikkım ² Shillong.6

recta. Walker.

Lebuda recta, Wlk., Cat. VI 1461 (1855). N. India. 1 2 4 5 Metavastria recta Hupen. F L Moths I 411 (1892) [redescr]²; Dudgeon, B. J XIII 108 (1901) [female descr, probably of sepanda]3; Grünberg, Seitz Lep Pai II 177 1911 [Taragama]1: ed., Lep. Indo-austr II 326, t. 31 f. e (1923) [redeser.] 5

repanda, Walker.

Lebeda repanda, Wilk., Cat. VI 1460 (1855)1, Butl., Ill. Het. VI 2, t. 101 ff. $1, 2 (1886).^{3}$ Metanastria repanda, Hmpsn., F. L. Moths I 411 (1892) [redescr]"; Swinh., T. E. S. 1895 27 (1895)4, Dudgeon, B. J. XIII 407-408 (1901) [male descr, * sepanda] : Grupberg, Seitz Lop Indo-austr II 390, t 33 1. b (1923) [redeser.].8

Nepal.3 Darjiling distr. Sikkim (1,800 ft.).5 Assam.3 5 Khasis.4 Sylhet.1 Bassein.3

subparpures. Ruller.

Paraller of personal and a Section (1881) 18 (1884) 12 Ulmostes direct mannial Grisor, Revil Ent. Amount

Charstes direct mannel Grisor, Berl Erst Zeit XXXII (28 ()

Metandama rubro (1 mpsn., F. 1. Mot).
11. 186-487 (1896)2, ad., B. J. XI 204
(1897) [syn. of Karlandam.].

Strumustres subject partie. Gribberg Sour Lep. Pal II 161, 1, 264, c (1911); ad., Lep. Indo 20, 11, 20, (1925).

undans, Walker.

Lebeda undaas, Wile., Ca., VI, 145 (1150) (1855) 1

Bondy, fascion ha, Monetrica, Poll, Acad. Peter, h. XVII 218 (1856)*, schools, Amur Reisen, p. 55, t. 4, f. 8 (1854)*; Bremer, he p.Ost. Fiber, p. 42 (1864)*; Fixsen, Rom. Mem. 11: 311 (1877);

Odonestis eccellens, Buth. A. M. N. H. (1) XX, 481 (1877)⁶; id., III. Het. H. 19, v. 26, II. 4, 5 (1878).⁷

Odonestia excellens v.r. unicolor, Ohnis Et Ent. V 38 (1881).8

Metanastria undans. Hmpsn., F. 1.

Moths I 410 1892) [redeser]*; Swinh.

T. E. S. 1895 27 (1895) 10; Grunberg,
Seitz Lop. Indo-austr. II 396, t. 34
f. d (1923) [redeser.] 11

Deadroloms undans, Leech, T. E. S. 1899 110 111 (1839)12; Christers. Seitz Lep. Pal. II 173 (1911).14

vitta, Moore.

Odenostis villa, Mo., Cul., Lep. E. I. (v. Mus. II 434, t. 12a f. 4. (1859) CKirly, Cat. Het. I 811 (1892) [cita-laps.] Metanashia villa. Hmpsn., B. J. XX 110 (1910) [redesor.].

Bha 1. 10 1

Amur - *

Marusi.

Japan, 6 ° 202 Lagen, 2 Amur. 2 14 Asheld Ind 8

Calcutta, 3

Sumatra.* Java 1...1

, }

Arguda vitta, Grunberg, Sertz Lep. Indo-Bonneo. 3 4 austr. 11399, t. 35f a (1923) [redeser] 1

7. Auran Moore (1679)

ligada, Moore, Lep. Atk., p. 70 (1079), Type: decuitata, mo. Harpon., F. I. Moths I Hz (1892) [redeser]; Grunberg, Seitz Lep. Fol. II 178-179 (1911) [redeser]: id., Lep. Indo-austr. II 208-209 (1923) [redeser.].

Pathica Mo., Lep Atk., p 79 (1879)

Type: flavorittuta, Mo.

albiguita, Walker.

Opsirhina albigutta, Wlk., Cat. VI 1119-1120 (1855) 1

Anguda alloguita, Himpan., F. I. Mailis I 111 (1892) to descr. 2: Grunning, Sertz Lep. Indo-austr. II 400, t 35 L b (1323) [vedesor.]. Sabathu.

Australia.^{2 9} Tasmania.^{1 3}

bheroba. Moore.

Odonestis liberoba, Mo., Car. Lep. E. I. Co Mus. Il 124, t 12a i. 5 (1859). J Arguda liberoba, Himpsin, F. I. Moths I 413 (1892) (redescr.] J. Dudgeon, B. J. XIII 408 (1901) [variation] Grunberg, Seitz Lep. Indo-austr. Il 399] t 32 f. d (1923) [redescr.]. J. Darpling.³ Sikkim.² ³ Ceylon.²

Singapore.²
Sunda Isds.⁴
ALioy ²
Philippines.²

Direction deriva

A resta is periodic Loca, T. E. E. 1899 116 (1899); Granberg, Seitz Lepindo-aust., 11 400, t. 33 f. c (1999). Pu-t-ar-leng. 1 : [16. Tibet border].

decurtata, Mucro.

Ingula decutare, Mc Lop. Ath p. 79
(1879)*: Haysia. F. I. Moths I. 414
(1892) fredescript, Swirm. T. E. S.
1850, 23 (1877)*: Peug and F. J. XIII
408 (1881)*: "Litary of Sont Incommentation II 200. v. 30 th. o (18.3)
fredescript*

1)...jilling. * \$ 81kkum (1,800 ft. 1.* Cherrapungi. *

erectilinea, Swinboe.

Arouda ereculenca, Swinh., T. E. S. 1904. 152 (1904)1; Grunberg, Seitz Lep., Indo-austr. II 300, t 35 f. a las bheroba, ex errore] (1923) [redescr] 2

India.2 Caston "

Sunds led . 8 Philippines.4

flavovittata, Moore.

Raillica flarmithila, Mo., Lop. 118., pp. 79-80 (1879).1 Argud: flavoritiata, Ilmjen., P. I. M. d'i I 412 113, f. 281 (1862) [mileson.p.; Grimborg, Seitz Lep. Pal. II 171, 1. 24 f d (1911)*, id., Lep Indo-matr. Il 399, t 34 f ± (1923) [redever.].4

K. Tapari [] 12 74 - 3 (42. " 4 *30 (81) Nam Lal. -Bhut.m.*

rectilinea, Hampson.

Arguda restilinea. Harpen., F. I. Motha I. 414 (1892)¹; Grunberg, Seltz Lep. Indo-auste, II 460 (1923) [redeser].*

Banness (freezes),

rosea, Hampson.

Radbica roses, Huspen . III. Het. VIII Nilgiris (6,000 ft).1 -65, t. 144 f. 18 (1891).1

Lirguda 10801, Hmpsn . F. I. Moths I 173 (1892) (redescr. 12; Grünberg, Bertz Lep. Indo-austr. II 399, t. 35 t. a (1923) [redeser.].3

vinata, Moore.

Lebeda vinata, Mo., P. Z. S. 1865, F20 Daijiling 1 3 x (1865).¹

Arguda vinata, Hupsa., F. I. Moths I 413-414 (1892) [redescr] 2; Elwes, B. J. XIII 108 (1901)³; Grimberg. Sedz Lep. Indo-austr. H 399, t. 35 1. b (1923) [r naezer]. 1

5 Sylastiena, Moore (1881).

Syrastrena, Mo., T. E. S. 1884, 373 (1881); Type: minor, Mo. Hmpsn., F. I. Moths I 414-415 (1892)
 [redescr.]; Grunberg Seitz Lep. Indoaustr. H 401 (1923) redescr.].

minor, Moore.

Metanastria minor, Mo., Lep. Atk pp. Darjiling ¹
78-79 (1879) ¹
Sikkim (? low elevation). ²
Syrastrena minor, Hinpsin, F. I. Moths I
415, f. 285 (1892) [redescr.]²; Elwes,
B. J. XIII 498 (1991)³. Grünberg,
Seitz Lep. Indo-austi. II 401, t. 35
I. b (1923) [redescr.]. ⁴

9. Bharetta, Moore (1805).

Bharetta, Mo., P. Z. S. 1865, 820 (1865), Type: connamomea, Mo. Hmpsn., F. I. Moths I 415 (1892) [redescr.], Grünberg, Seitz Lep Indo-austr. II 401 (1923) [redescr.].

cinnamomea, Moore.

Bharetta cumamomea, Mo., P. Z. S. 1865, Darpling. 1. 2. 4. 820, t. 43 f. 6 (1865) 1; Hmpsn., F. I. Moths I. 415-416, f. 266 (1892) [redeser] 2; Dudgeon, B. J. XIII 409 (1901) 3. Grumburg, Sentz Lep Indo-austr. II 401, t. 85f. c (1923) [redeser.]. 4.

flammans, Hampson.

Bharetta flammuns, Hmpsn., F. I. Moths Manipur (6,000 ft.). I 416 (1892)¹, Geimberg, Seiez Lep. Lado-austr. II 401 (1923) [redescr.]. 2

10 Odontocraspis, Swinicoe (1894).

Odontocraspis, Swinh., A. M. N. H (6) XIV Type. hasora, Swinh.
 439 (1894); Hupen., R. I. Moths IV 187,
 f. 258 (1896) [indeser]: Grumberg. Setz
 Lep. Indo-austr. H 101 (1923) [indeser].

hasora, Swinhoe.

Odontocouspes have to switch. A M N M the it when 1424 - At (C.A., MARI) (C) VIX (O) 28, t. 1 d. 11, 11a (1695)* Haipen E. I. Worth IV 437. 1. 2.45 (17.45) But a 4 fredescr. ", Granders, Seita Lap Indo-andr. II (ii. v. 35 f. e., 921) [redeser.] 4.

11. Chileia, Walker Com

Chilena, Wik., Cat. V 1070-1071 Hove, May 1840-100 Lep Ceylon III 543 (1887), Hages, F 1 Mother I 116 (1892) [redeser], Gent. berg. Seatz Lep. Indocustr. 11 101 (1943) [redeser.].

similis. Walker.

Chilena similis, Wik., Cat., V 1071 Palary. (1855)1: Hupen., F. J. Math. 1 165 Puttiah.2 a L 287 (1892) france of f. Ormbors, Name 1 23 Seitz Lep. lado-mote, H 302, t. 33 n. a. San an. (1923) [redeser.].3

strigula, Walker.

Lusiocompa stelgula, Wlk., Cat. XXXII 563 (1965) Para van T. I. S. C. J. 6, 14 ff. 4, 6a, 10 (1488) 2 Chilena strigula, Hoppon., F. I Marin ! 到" (1802) [tre 一九) : 14. 相, 15. 15. 9 (1893) Charles a then I were In his ween. If the firety from , it I'l Chilenn service from Wik for star, Lope Course to Crylon III 545, 1 TIDE 54, 7, 4

Postinuss. Pr. 神经神经 Where ! Carpinal a Tira villan

Larva descent a a cir aleast no

12. Clisiocampa, Curtis (1828)

Clistocampo, Curt, Bril. Ent. V. t. 229 (1828), Type: castrensis, Linn.
Steph: Ill Brit Ent. Hau-t. II 18 (1829); [Europe].
Wlk., Cat. VI 1485 (1855); Kirby, Cat. Hel.
I 838 (1892), Himpan, F. I. Moths I 417 (1892) [redescr].

Malacosoma [nec Hb.], Grunberg. Scitz Lep. Pal II 150(1911)[redeser.]; id. Lep. Indosustr. II 402 (1923)

[Norz-Malxosoma, Hubaor 1822, o personnt to Depara. Rambar 1966, both horing of, Ochs, as renotype, is apparently distinct from On marrine]

flavomarginata, Poujade.

Bombyx flavomarginata, Pouj., Bull. S. E. Moupin.²
Fr. (6) VI. p. xcii (1886).¹
Malacosoma i flavomarginata, Kirby, Cat.
Het. I 819 (1892)²; Leech, T. E. S.
1899, 117 (1899).³

indica, Walker.

Clisiocampa indica, Wlk, Cat. VI 1489 Simla ²
(1855)¹, Himpsn., F. I. Moths I 417, Dehra Dun.²
I. 288 (1892) [redeser.].² Muktesar (Kumaon; Malacosoma indica, Grunberg, Seitz Lep.
Indo-austr II 402, t. 33 f. a (1923)
[redeser].²

testaces, Motschulsky.

Uniocampa testocca, Mots., Et. Ent. IX Pu-tsu-long.²
32 (1860).¹

Climocampa neustria, [nec Linn.], Leech, N., C. and W. China.²
T. E. S. 1899, 111 (1890)²; Grünberg, Japan.^{1, 2}
Scitz Lep. Pal 11 150-151, t. 24 f. b. Koren.²
(1911).³

Amur.⁴

vulpes, Hampson.

Clistocampa rulpes, Hinpen, B. J. XIII Chitral (10,000 ft.).¹
233, t. B f. 26 (1900).¹
Malacosoma vulpes, Grunberg, Seitz Lep.
Indo-austr. II 402 (1923) [redescr.].²

13. Alonibra, Moore (1872)

slompra, Mo. P Z. S 4872, 375 (1872), Type for agree 1, Mo. Hmpsn., P I. Moths I, 417-418 (1892) [redescr.]: Grinberg, Sens L.p. India austr. II 402 (1923) [resieser.]

ferruginea. Moore.

Alompra ferengenea, Ma P. Z. S 1-72, Test, Parietie et t the restrict History F. E. Mortin Andrew William P. S. I fire to in a fer tribation, see a recording of stated that prediment for the com-B. J. XIII HE CHAIL Some diversity Dopon B. J. XX III Claim fresh Almert 1 1 Grateliers to +, 1, 1 tal .. naver I felt to III, delibertly above i Termpount policies, Course Rape Inch. Hulon, H. J. XX (11 (1999) by M. of ferregional' the inform. Say Inch. Indio-acete. Il it es ettente en en en e

建物工作人物的数型 A= 4511 5

11 Kosala, Moore 1-79.

Roods, Mr. P. P. S. Botto Lett (1974). Tyler, ringer as, Mr. Himmen I' V. Marchael Landwitz rechouse. J. simplifies, well high lad-power II had 植鸡的 江南水牛

flavosignala. Moore.

Bussellie Armenier Mr. Louis and Mingding . 動 罪不成者 并有 建化二十二十 K-tool : Inmution to . Huge a., F. 1. Black . I im that protongly the same. Solla Light Indonesiate II down to its 1. if 112221 | The langer ? .

modulata, Swinboe.

these pechs endulate, book, T. E. S. Blesse, 200 第三十八 新疆、土、维、艾州 经从海内气

Linn.

Kosala modulata, Hmpsn. F. I. Moths I 419, f. 290 (1892) [redescr.]², Grunberg, Seitz Lep. Indo-austr II 403, t. 35 f. d[as undulata] (1923)[xedescr.].³

rufa, Hampson.

Kosala rufa, Hmpsn., F. I Moths I 419 Nagas ^{1 2} (1892)¹, Grünberg, Seitz Lep Indo-austr. II 403 (1923) [redescr].²

sanguinea, Moore.

Kosala sanguinea, Mo., P. Z. S. 1879, 408, t. 33 f. 8 (1879)¹; Hmpsn., F. I. Moths I 418 (1892) [redescr.]², Swinh, T. E. S. 1895, 28 (1895)³; Leech, T. E. S. 1899, 112 (1899)⁴; Elwes, B. J. XIII 409 (1901)⁵; Grunberg, Seitz Lep. Indo-austr. II 403, t. 35 f. d (1923) [redescr.].⁶

Khasis.¹ ² ⁵ ⁶ Cherrapunji.³ Sikkim.² ⁶ Darjiling.⁵ Omer-shan.⁴

15. Trichiura, Stephens (1828).

Trichiura, Steph., III. Brit. Ent., Haust. II 42 Type. crataegi, (1828). Wlk., Cat. VI 1479 (1855); [Europe]. Rambur, Cat. Lép. Andal., p 360 (1866); Hmpsn., F. I. Moths I 420 (1892) [redescr.]; Grünberg, Seitz Lep. Pal. II 152 (1911) [redescr.]; id., Lep. Indo-austr. II 103 (1923) [redescr.].

khasiana, Moore.

Trichiura khasiana, Mo, Lep. Atk. p. 82, t. 3 f. 21 (1879)¹; Hmpsn., F. I. Moths I. 429, f 291 (1892) [redescr.]². Swinh., T. E. S. 1895, 28; (1895)³; Elwes, B. J. XIII 409 (1901)²; Grünberg, Seitz Lep. Indoaustr. II 403, t. 35 f. e (1923) [redescr.].³

Khasis.¹ 2 ⁵ Cherrapunji.³ Sıkkım.² ⁵ Darjiling.⁴

China and Head a

the same of the transfer of the Same the same of the Paris Remarks for the Barbara for a

turnus, Moore,

there was a transfer the face and the second the state of the state the said the said the まずれ 神でいる神神・一点と models of the a forth the at their fit stores Av. 1 . 1 Mill the Itself v. * Printed American to the first transfer A TEST OF THE STATE OF THE SERVICE

it Trabala, Wilker 1972)

The same of the state of the state of the state of the same of Tradular, William Car Will Education of a many market and had Fart Continue to 182 182 182 18 18 18 18 18 18 18 18 18 Marine I and groups from the figure of the many Source Long Par II 185 Me (1911) Frederic to of the Train state II for

irrorate, Moore,

Probably research Mrs. T. E. S. 1881, 275 Taxon & (1981)), 196, 1 A. S. B. LIII 205 (1885, 1, 1d. J. lann. For. XXI 55 (1486) . Hinjen F. I. Hothe I 422 thesial impose, it divides with Logs. Irely means. If does, a, and l, of internet, 23 Mich [micres.].

vischnon, Lafebure.

Gastropucha in school, Lef. Zool, denra. Throughout Incha. Bur-If Bonday's habiter Falor, April 1861 p. the and theylon. 164 (1775), Kully, Cat. Het 1 825 Java. 17 (1392) (East Indus)).

Gastropicha sulphurea, Kollar, Hugel's China, 3 1 7 10 Kaschmir IV 171 (1848) 2 Amydona basalıs, Wlk, Cat. VI 1415 (1455) 4 Anadona prasina, Wlk., Cat. VI 1417 (1855) 4 Anydona pallida, Wlk , Cat. VI 1417 (1855) Trabida mahananda, Mo., P. Z S. 1865, 521 (IR65) " Trabula vishan Hupen, F. I. Moths I. 121-122, f 293 (1892) [rodeser [, Mo , Lop. Covion II 146, t. 138 ff. 1. la, 16, 2, 20, 25 (1883)5; Hmpst., JH. Het IX 9 (1893)⁹, Swink., T. E. S. 1895, 28 (1895)*; Level, T. E. S. 1899, 113 (1899)10, Dudgeon, B. J. XIII 410 (1901)11; Lefroy, Ind Ins Life, p 498, tab. 66 (1909)12, Fletcher, Rept Second Butl. Meeting, pp. 87, 216 (1'47)13. id., Rept. Third Entl. Meeting, I 103 (1919) 14 Trobula rishnou, Kirby, Cat. Het. I 825 (1892) [vishnim. err typogr.]10, Grunberg, Sertz Lep Pal. II 166, t. 27 f. a (1911) [larva descr Fb. ad, Lep. Indo-austr II 403, t. 35 ff e (1923) 17 Larra deser 7 8 12, on Polygonum oriemak¹¹, Runnuscommu-111.12 13 14, Eugenia jambolana12, Shorra robusta**, Terminalia catappa12, cultivated Geranium14 and rose14. Quisqualis14, etc.

18. Lenodora, Meore (1883).

Lenodora, Mo., Lep Coylon II 144-145 (1883); Type: villata, Wlk.

Hopson, F. 1. Moths I 422-423
(1892) [redescr], Grünberg, Seitz
Lep. Indo-austr. II 404 (1923)
[redescr.].

crenata, Hampson.

Lenodora crenata, Hinpsin, B. J. XIII Horion Plains (Cey-233 (1900)¹; Himpsin, B. J. XVI 197 hou).¹ ² (1905) [male descr.]²; Grunberg, Seitz Lep Indo-austr II 404, t 33 f q (1923) [redescr.].³

hyalomelæna. Hampson.

Lenodora hyalomelana, Hmpsn. B. J. Palms (7,000 ft).
 XVI 197, t. D. f. 9 (1905)¹; Grunberg,
 Seitz Lep. Indo-austr. II 401, t. 16
 f. b (1923) [redescr.].²

pallidochrea, Hampson.

Lenodora pallulothrea, Ilmpsn., F. I. Khasis. S. Moths IV 187 (1896)¹, Grünberg. Seitz Lep. Indo-anstr. II 404, t. 46
f. a (1923) [redescr] ²

semihyalina, Swinhoe.

Lenodora semihyalina, Swinh., T. E. S. Nagas ² s. 1890, 196, t. 6 ff. 10, 16 (1890)¹, Rangeon.² Hmpsn., F. I. Moths I 421 (1892) Bassein.² [redescr]²; Grünberg, Seitz Lep. Indo- E. Pegu.² austr. II 401, t. 35 [as semihyalinata] (1923) [redescr.].³

signata, Moore.

Lenodora signata, Mo., T. E. S. 1884, 374 Be (1884)¹, Hmpsn., F. I. Moths I 423-De 424 (1892) [redescr.]²; Grünberg, Scitz Be Lep. Indo-austr II 404, t. 35 f f [form Ni fusca] (1923) [redescr.].³
Lenodora fasciata, Mo., T. E. S. 1884, 374 (1884)⁴; Hmpsn., Ill. Het. VIII 65, t. 142 f. 6 (1891).⁵
Lenodora fusca, Mo., T. E. S. 1884, 374 (1884).⁶

Bengal,¹ Dehra Dun,² Bombay,²,⁸ Nilgiris,²,⁸

vittata, Walker.

Almora.²
Raipur (C. P.)
Throughout South India.²
Colombo.⁵
Kandy ⁵
Pundaluova.⁵
Perademya

19. Estigena, Moore (1859).

Estigona, Mo., Cat hep E. I Co Mus II 426 (1970). Mo., Lep. Ceylon II 148 149 (1883); Himpsin, F. I. Moths I 421 (1892) [redecer.]; Granberg, Seitz Lep. Pal. II 169-170 (1911). id., Lep. Indo-austr. II 405 (1923) [redeser.]

Type pardales, Wik.

pardalis, Walker.

Megasoma pardale, Wlk, Cat. VI 1453 $(1855).^{1}$ Estigena nandrna, Mir. Car Lop E. I. Co. Mus. II 427 (1859)2; Mo., Lep. Ceylon 11 119, t 112 ff. 1, 1a (1883) 8 Gastropacha abstructa, Wik., Cat. XXXII fol (1865).* Lebeda scriptiplaga, Wlk, Cat. XXXII 569 (1865).* Estigena pardulis, Mo. Cat. Lep E. I. Co Mus II 426, t. 13a. ff 1, 1a (1859)6, Harman, F. I. Moths I 421-425, f. 295 (1892) [redeser], Dudgeon, B. J. XIII 410 (1901)4, Grunberg, Scitz Lep. Pal II 170, t. 27 f. c (1911)9, 11., Lop. Indusanstr 11 105, t. 35 f f (1923) [redeser].14

Throughout India and
Clevion.?

Masuri.
Khatmandu.
Sikhim.8

Bhutan.8

Saran.
Pusa
Nagas.7

Burma.10

Mergui?
Andamans.7

Pundaluoya.11

Ceylon 4 5

Java 172 Araba. Estigena pandale Himpsin , III. Hei IX 9 (1893) 12

20 Odonestis, Germar (1811)

Odonestis, German Prodr. p. 49 (1811) Hupsh., F.I. Noths I 125 (1892) [reduser to Grünberg, Seitz Lep. Indo-autr. II, 405 (1923)

Type jeldena, Lur. (Baroj.)

Cesmobiche, Hubner, Verz. p. 188 (1822), Grunberg, Seitz Lep. Pul II 163 164 (1911) [redeser]; id., Lep. Indomusir, II 406 (1923) [part]

Typ ' minteres, Lam.

Chrostogastria, Hubrett Verz p. 199 (1822); Impsu., B. J. XX 111 (1919) [redeser] Odenestes, Wik., Cat. VI (190 (1855).

Type: pruns, lint.

Type ' polatoria, Linia

Castanea, Hampson.

Odomstis castanea, Himpsh., F. I. Moths I. 426 (1892)¹; id., B. J. XIII 110 (1901)²; Grünberg, Se.tz Lep. Indoaustr. II 407, t. 32 I. 5 (1923) [redescr.] [Cosmotricle].²

Darjilitus ³ Siklam ^{1,2}

divisa, Moore.

Odonistis diesa, Mo., P. Z. S. 1870, 408 (1879)¹, id., Lep. Ceylon II 150, t 141 f. 2 (1883)²; Himpsin, F. I. Moths I 426 (1892) [part]³; Elwes, B. J. XIII 410 (1901)⁴; Grunberg, Seitz Lep. Indo-austr. II 407, t. 32 f. a (1923) [redesci.].⁵

Sikkim * : Ceylon, 1 2 "

Sumia Lais.³ (Yuna.⁵ Japan ³

Amur.

.....sul phurea, Auriv.,

fossa, Swinhoe.

Odonestis fossa, Swinh., A. M. N. H. (6) XIX 410 (1897)¹ · Hinpsn., B. J. XVI 198, t. D. L. 14 (1905) [redeser]²; Grünberg, Seitz Lep. Indo-austr. II 408, t. 33 f. c (1923) [redeser.] [Cusma-triche].³

Jaintia Hills. 1-8

Pu-tsu-fong,1 2

N.-W. Himalaya."

Sikkim.

Sylhet. 1 3

Burma.3

China.4

Korea.4 6

Japan. 4 6 Siberia.46

Java.37

Sumatra. 3 7

Ta-tsien-lu.11

Chia-ting-fu.11

mpsoni, Leech.

Odonestis hampsoni, Leech, T. E. S 1899, 115 (1899)1; Grünberg, Seitz Lep.

Indo-austr. II 408 (1923) [redescr.]

[Cosmotriche].2

ryma, Hampson.

Odmestis isoryma, Himpen , F. I. Moths. Nagas (6,000 ft].1 I 427 (1892)1; Grünberg, Seitz Lop.

Indo-austr. II 407 (1923) [redeser.]

[Cosmotriche].2

a, Walker.

Amydona lata, Wlk., Cat. VI 1416

(1855)1; Mo., Cat. Lep. E. I. Co. Mus.

II, t. 12a ff. 7, 7a (1859).2

Odonestis lata, Happan., F. I. Moths I 425-426, f. 296 (1892) [redescr.]³;

Leech, T. E. S. 1899, 114 (1899)4; Dudgeon, B. J. XIII 410 (1901)5.

Cosmotriche lata, Grünberg, Seitz Lep.

[redescr].7 Lasiocampa deciva, Wlk., Cat. VI 1441 (1855) [N India] , Elwes, B. J. XIII

Pal. II 165, t 26 f. g (1911) 6 ; id, Lep.

Indo-austr. II 406-407, t. 32 f c (1923)

Lasiocampa inobirusa, Wlk., T. E. S. (3) I 85 (1862)10 : Leech, T. E. S. 1899, 114-115 (1899) [Odonestis; distinct

Odonestis ossa. Swink., A. M. N. H. (6) XIX 410 (1897)12; Hmpsn., B. J. XI

294 (1897) [syn. of lota].12 Larva descr. 8 6 7, on grasses. 5

410 (1901) [Odonestis; distinct from losta].

from lata].11

lidderdalii, Druce.

Odonestis lidderdulie Ornee, A. M. N. H. Darpling, 1, 3 (7) III 471 (1800); Ruspan., b. J. XIII 233 (1900) [mate redecer.]²; Grunberg, Seitz Lep. Indo anstr. It 408. t. 33 I. d. (1923) [reducer.] [Cosmotricle], ³

pruni, Linnæus.

Bonleys prans Linn, Syst. Nat led X)
I 198 (1758)¹. Habner, Bondo 1 1st (18017) 8
Odmuster pann, Alph, Rom. Mém IX
133 (1897)³. Leech, T. E. S. Isper III
(1898)². Hapen, B. J. XX III (1940)
[redeser.] [Chease yastrail³. Grunberg
Bentz Lep. Pal. II 170, 1, 27 1, F (1911)
[redeser.] [**
Laria deser.**

स्थितवर्थः वैद्यास्थाः वैद्यास्थाः

W. China 3.5.
Jupat. 4.3.
Amur. 2.5.
B thy ma. 4.
C. Eurena 2.4.

purpurascens, Hampson,

Estigens purporasons, Propose, III Her IX 74, 1 1984; 10 (1893), 5 Odonesta diassa, Harpens, P. I. Motos I 429 (1892) [partino], 5 Connections properties, Grandery, Settz Lop. Indonustr II 197, 1 93 I d (1923) [redenct.], 2 Kolam Tall y 2 2 (Cecken)

pyrilomis, Moore.

Odomestis pyraformus, Mo., P. Z. S. 1879, 408, t. 34 f. 7 (1879)¹, Hugen, F. f. Moths I 427 (1892) [redeser j²; Hudgen, B. J. XIII 411 (!!n)1)³; Flores, I. c.⁴, Grunberg, Seitz Lep. Indonustr. II 407, t. 32 f. B (1923) [redeser.] [Cosmobriche].*

Larra deser.*

Mantri *
Tongha (dikkim, 10,000)
It) *
Derjiling *
Nikkim (5,000 it).4

signata, Moore.

Odonsche rignute. Mo., Lep. Atk., p. 76 Darjling. 4 (1879). Himpon., F. I. Mothe I 426 Sikkim (1,000 fr.). (1892) for descript: Darjson., B. J. Bhutan. XIII 411 (1901). Granterg. Scitz Lep. Indo nustr. II 407, t. 32 f. B (1923) fredescr.] [Cosmotrich].

urda, Swinhoe.

1thincates arda, Switch., A. M. N. II (8) Rhasis,3 XVI 178 (1915).1

11. Lasiocampu, Schrank (1802)

Lusiocampa, Schrank, Fauta Bone II (ii) 117. Type: quercifolia, Linn. 154 (1802). [Europe].

(histroper ha. Ochsenheimer Schnett. III 239 Type: quercifolia, L. (1810), Hispen., K. I. Moths I 128 (1892) [redeser.], Ordulorg, Seitz Lep. Pul. II 168 (1911) [redeser]; nl., Lep. Indo-austr II 166 (1923)

Phylledenma, Hubber, Verz., p. 196 (1822). Type: quemfoliu, L.

divericata. Moore.

Constrainacha de arawa. Ma. T. R. S. Datiling. 3 1884, 374 (1884) : Ilmpea., F. I. Moths I 429 (1892) [redeser. p.: Grimberg, Spitz Lep. Indo-austr. II 408. t. 88 t. (1923) [redeser.] 2

khasiana, Swinhoe.

Gastropacha khasana, Swinh., A. M. N. Khasis.^{1,2} H. (7) XV 199 (1995)¹, Huqsn., B. J. XX 111-112 (1910) [unile redescr.].²

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undulifera, Walker.

Gastropacha undulifera Wik., Cat. VI N India.¹
1395 (1855)¹, Hmpen. F. I. Moths I. Dharmeda.^{2, 3}
428, f. 297 (1892) [redescr.]²; Grunberg, Seitz Lep. Indo-austr. II 406,
t. 33 f. c. (1923) [redescr.].³

vitellius, Oberthur.

Lasiocampa vitellius, Obth. Et. Lep Tchang-kon Comp. V 337, t. 83 f 785 (1911) d (E. Tilad border).

22. Stenophylloides, Hampson (1892).

Stenophylloides, Hungson, F. I. Morlis I 429, Type: sikkinsa, Mo f. 298 (1892), Grünberg, Seitz Lep. Indoaustr II 406 (1923) [redescr]

encausta, Hampson.

Stenophylloides racausta, Hmpsn., B. J. Simia.¹ xXIII 233-234 (1900)¹; Grünberg, Sentz Lep. Indo-austr. II 406, t. 33 f. G [as encrusta] (1923) [redescr.].²

sikkima, Moore.

Gastropacha sikkima, Mo., Lep. Atk. pp. Darjiling. 1 2 4 75-76 (1879) 1.

Stenophylloides sikkima, Hmpan., F. I. Moths I 429-430, f. 298 (1892) [redescr.] 2; id., B. J. XIII 411 (1901) 2 Grünberg, Seitz Lep. Indo austr. II 406, t. 32 f. d (1923) [redescr.]. 4

sinuata, Moore.

Gastropacha sinuala, Mo., Lep. Atk. p. 76 Darjiling. 1 s (1879) ; Hmpsn., F. I. Moths I 428-429 (1892) [redescr.]. 2
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abstracta (pardalis). Estigens. aconyta, Dendrahmus albicans (sivo). Taragama. albigatta, Arguda. ampla, Dendrahmus ample (cancolor), Suana.

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decisa (luta), Odonostis. decurtata, Arguda. diockstanni (subpurpurea), Dondrolumus. divaricata, Lamocampa. divisa, Odonestis divisa (purpurescene), Odometie

dorsalis, Taragama encausta, Stenophylloides.

erectilinea, Arguda. excellens (undans), Dendrolimus

fasciala (latipennis), Dendrohmus. fusciata (monata), Lenodora.

fusciatella (undans), Dendrohuma. ferruginea, Aloupra. ferragenca (ampla), Dendrobnius. fia, Dendrolimus.

flammans, Bharetta flavoriargmete, Clisiocampa. flavosigneta, Koshla.

flavovittata, Arguda. fossa, Odonestis fulgers, Dendrohmus. fusca (signata), Lenodora

ganesa (siva), Taragamagrissa (latipennis), Dendrolimus

fuscomargrada (lineata), Dondrohmus

hampsom, Odonestis hasors, Odontoeraspis.

hibisci (visebnou), Trabala. hyalomelæna, Lenodora. hyperantheræ (dorsalis), Taragama

hyrtaca, Dendrohmus. ignifua (dorsalis), Taragamu.

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khasiana, Lasiocampa. khasiana, Trichiura.

læta, Odonestis. laricis (hyrtaca), Dendrohmus. latipennis, Dendrolimus. lidderdali, Odonestis. lidderdalil, Dendrohmus,

lunn (hyrtaen), Dendr danie.

lineata, Lendr hmus.

makingada (sealman), Trabala. muse. Strastrond.

modulata, Kash. nanda, Deniroumus.

numding (purdabs). Estrema nobili., la bedu

dilloudacia, Dendrolum i repopulation a generality timb. I be estimated in men thetal. (Monesta.

pallida (vachnou), Trabaia. jutilides hren, Landern. pullidum ('iva), Taragama pardahs, Estigena placeda (latepennus). Dendrohmus.

plogialo (hyriaca), Dondrohuma. playifors, Paralebods. prosmo (viachmu), Trabala. primi, Odonestis. purpurgacena, thimosta. pyriformis, Odometis.

quadricincia (aconyta), Dendrohm reots, Dendrolimus. rectilines, Arguda. repanda, Dendrohmus

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rosea, Arguda.

sive, Taragama. sisymata (hdderdalii), Dendrohimis

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t stacea, Chinocampa torrida, Crinocraspeda. Ir fascia (aconyta), Dendrollinus.

undans, Dendrohmus, unduhfera, Lusiocampa unduhoss, Bhima. unicolor, excellens (undans), Dendrollimus, urda, Odonestas.

varuguta (latipennis), Dendrolmus
venustam (siva), Taragama.
vinate, Arguda
vischnou, Trabala.
vischnou (vischnou), Trabala.
vistellius, Lasiocampa.
vitta, Dendrolmus.
vittata, Lenodora.
vulpes, Chaicampa
vulpana (latipennis), Dendrolmus.

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